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PATENT

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By:

*Jeff Hibbett*  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of SHANAZ H. DAIRKEE, et al.

Serial No.: 09/816,460

Examiner: Not Yet Assigned

Confirmation No.: 6434

Art Unit: 1643

Filed: March 23, 2001

For: PROGNOSTIC METHODS FOR BREAST CANCER

Commissioner for Patents  
Washington, D.C. 20231

### INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08 for the above-identified patent application.

- ☒ In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- ☐ In accordance with 37 C.F.R. §1.97(c), also enclosed is:
- ☐ the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
  - ☐ a statement as specified in 37 C.F.R. §1.97(e).
- ☐ In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. §1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
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The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

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Dated: July 6, 2001

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Respectfully submitted,  
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By:



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PTO/SB/08A (08-00)

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i> <b>Application Number</b> 09/816,460 <b>Filing Date</b> March 23, 2001 <b>First Named Inventor</b> Shanaz H. Dairkee <b>Group Art Unit</b> 1643 <b>Examiner Name</b> Not Yet Assigned <b>Attorney Docket Number</b> CPMC-010/00US	
Sheet	1	of	2		

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U.S. PATENT DOCUMENTS					
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		Number	Kind Code <sup>2</sup> (if known)		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	F1	WO	98/17828	A1	CALIFORNIA PACIFIC MEDICAL CENTER	04-30-1998	

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<sup>1</sup> Unique citation designation number.

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Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/816,460
				Filing Date	March 23, 2001
				First Named Inventor	Shanaz H. Dairkee
				Group Art Unit	1643
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	CPMC-010/00US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	D1	ALI, IQBAL UNNISA, et al., "Presence of Two Members of c-erbA Receptor Gene Family (C-erbAβ and c-erbA2) in Smallest Region of Somatic Homozygosity on Chromosome 3p21-p25 in Human Breast Carcinoma," <u>Journal of the National Cancer Institute</u> , December 6, 1989, pgs. 1815-1820, vol. 81, no. 23		
	D2	CHEN, LING-CHUN, et al., "Heterogeneity for Allelic Loss in Human Breast Cancer," <u>Journal of the National Cancer Institute</u> , April 1, 1992, pgs. 506-510, vol. 84, no. 7		
	D3	CHEN, LING-CHUN, et al., "Deletion of Two Separate Regions on Chromosome 3p in Breast Cancers," <u>Cancer Research</u> , June 1, 1994, pgs. 3021-3024, vol. 54, no. 11		
	D4	DENG, GUOREN, et al., "Loss of Heterozygosity and p53 Gene Mutations in Breast Cancer," <u>Cancer Research</u> , January 15, 1994, pgs. 499-505, vol. 54, no. 2		
	D5	DENG, GUOREN, et al., "Loss of Heterozygosity in Normal Tissue Adjacent to Breast Carcinomas," <u>Science</u> , December 20, 1996, vol. 274		
	D6	MATSUMOTO, SATOSHI, et al., "Detailed Deletion Mapping of Chromosome Arm 3p in Breast Cancers: A 2-cM Region on 3p14.3-21.1 and a 5-cM Region on 3p24.3-25.1 Commonly Deleted in Tumors," <u>Genes, Chromosomes and Cancer</u> , 1997, pgs. 268-274, vol. 20		
	D7	MATSUMOTO, SATOSHI, et al., "Loss of heterozygosity at 3p24-p25 as a prognostic factor in breast cancer," <u>Cancer Letters</u> , April 28, 2000, pgs. 63-69, vol. 152, no. 1		
	D8	O'CONNELL, PETER, et al., "Molecular genetic studies of early breast cancer evolution," <u>Breast Cancer Research and Treatment</u> , 1994, pgs. 5-12, vol. 32		

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